



041504

22713 U.S. PTO

**UTILITY APPLICATION**

Attorney Docket No.: OPTIS.084A

First Named Inventor: James R. Braig

Title: DUAL MEASUREMENT ANALYTE DETECTION  
SYSTEM

Express Mail Label No.: EV 309081631 US

22390 U.S. PTO

10/826006



041504

**Direct all correspondence to Customer No.: 20995**

Date: April 15, 2004

Page 1

**Mail Stop Patent Application**

United States Patent and Trademark Office

PO Box 1450

Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

- |                        |                        |
|------------------------|------------------------|
| 1. James R. Braig      | 2. Peter Rule          |
| 3. Kenneth G. Witte    | 4. Philip C. Hartstein |
| 5. Bernard B. Sterling |                        |

**APPLICATION ELEMENTS:**

(X) Specification in 86 pages.

(X) Drawings in 20 sheets.

**CONTINUITY INFORMATION:**

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Benefit of priority	60/463,130	04/15/03	Pending

**OTHER APPLICATION PARTS:**

(X) Return prepaid postcard.

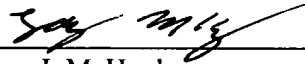
**FILING FEES:**

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		2001 (\$385)		\$385
Excess Claims > 20	36 - 20 =	2202 (\$9)	16 x 9 =	\$144
Independent > 3	5 - 3 = 2	2201 (\$43)	2 x 43 =	\$86
Multiple Claim		2203 (\$145)		\$0
			<b>TOTAL FEE DUE</b>	<b>\$615</b>

(X) A check in the amount of \$615 to cover the Total Fee Due is enclosed.

<b>UTILITY APPLICATION</b>	Attorney Docket No.: <b>OPTIS.084A</b>
	First Named Inventor: <b>James R. Braig</b>
	Title: <b>DUAL MEASUREMENT ANALYTE DETECTION SYSTEM</b>
	Express Mail Label No.: <b>EV 309081631 US</b>
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Date: April 15, 2004 Page 2	

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

  
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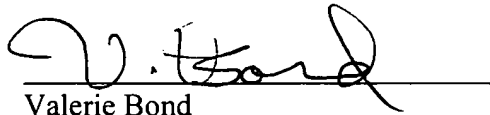
## **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : OPTIS.084A  
**Applicant(s)** : Braig et al.  
**For** : DUAL MEASUREMENT ANALYTE  
DETECTION SYSTEM  
**Agent** : Lang J. McHardy  
**"Express Mail"**  
**Mailing Label No.** : EV 309081631 US  
**Date of Deposit** : April 15, 2004

I hereby certify that the accompanying

Transmittal letter; specification in 86 pages; 20 sheets of drawings; Check for  
Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the  
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Valerie Bond

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